

Amendments To The Claims

This Listing of Claims will replace all prior versions, and listings, of claims in the application:

Listing Of Claims:

Claim 1 (Currently Amended): A process comprising Process for manufacturing a flexible packaging material from a single or multi-layer film or film-type laminate (7) containing a sealing layer (14), that is a hot-sealing layer, deposited on at least one free surface of the film or film-type laminate (7), in said manufacturing there is the step of depositing characterized in that, the sealing layer (14) is deposited locally, on the areas to be sealed, performing and the local deposition is performed using an electrostatic coating process in which coating particles, that are composed of a hot-sealing adhesive that can be thermally activated, are electrostatically charged and transferred to the film surface to be coated using transfer means by applying an electric field, and melted to give a coating film in the form of a coating later layer, and subsequently solidified. solidified, the adhesive properties thereof being reactivated upon heating during subsequent sealing operation.

Claim 2 (Currently Amended): The process Process according to claim 1, characterized in that wherein the sealing layer is deposited on the film or film-type laminate using a process employing EMB technology (Electro-Magnetic-Brush Technology) and two-component deposition developer system.

Claim 3 (Currently Amended): The process Process according to claim 1,
~~characterized in that~~ wherein the sealing layer (14) is deposited on the film or
film-type laminate by means of an electrophotographic process.

Claim 4 (Currently Amended): The process Process according to claim 1,
~~characterized in that~~ wherein the coating particles of the sealing layer (14) are in
the form of dry particles, ~~in particular powder particles~~.

Claim 5 (Currently Amended): The process Process according to claim 4,
~~characterized in that~~ wherein the coating particles of the sealing layers (14) are in
the form of a powder lacquer, ~~in particular a thermoplastic powder lacquer~~.

Claim 6 (Canceled).

Claim 7 (Currently Amended): The process Process according to claim 1,
~~characterized in that~~ wherein the coating particles of the sealing layer (14) are
deposited using electronic data processing means, forming on the film or film-
type laminate (7) a pattern of the areas to be sealed.

Claim 8 (Currently Amended): The process Process according to claim 1,
~~characterized in that~~ wherein the thickness of the sealing layer (14) ~~to be~~
deposited is monitored and/or regulated by means for electronic data processing
during deposition of the sealing layer.

Claim 9 (Currently Amended): The process Process according to claim 1,
~~characterized in that~~ wherein the deposition of the sealing layer takes place in-
line and continuously at a sealing station (4) in a film production line (10).

Claims 10 to 16 (Canceled).

Claim 17 (Currently Amended): A process comprising utilizing Use of the film type laminate (7), manufactured by the process according to claim 1, for manufacturing the manufacture of a sealable forms form of packaging, in particular pouch-type forms of packaging such as flat pouches, flat bottom bags standing pouches, small bags, cushion tube packs, bags, sacks, supports for goods, boxes, base parts for push through packs, blister packs, lid materials for containers or supports for goods.

Claim 18 (Currently Amended): The process Process according to claim 2, characterized in that wherein the sealing layer (14) is deposited on the film or film-type laminate by means of an electrophotographic process.

Claim 19 (Currently Amended): The process Process according to claim 3, characterized in that wherein the coating particles of the sealing layer (14) are in the form of dry particles, in particular powder particles.

Claim 20 (Currently Amended): The process Process according to claim 5, characterized in that wherein the sealing layer (14) is a hot-sealing layer.

Claim 21 (Currently Amended): The process Process according to claim 6, characterized in that wherein the coating particles of the sealing layer (14) are deposited using electronic data processing means, forming on the film or film-like laminate (7) a pattern of the areas to be sealed.

Claim 22 (Currently Amended): The process Process according to claim 7, characterized in that wherein the thickness of the sealing layer (14) to be deposited is monitored and/or regulated by means for electronic data processing during deposition of the sealing layer.

Claim 23 (Currently Amended): The process according to claim 8, characterized in that wherein the deposition of the sealing layer takes place in line and continuously at a sealing station (4) in a film production line (10).

Claim 24 to 29 (Canceled).

Claim 30 (New): The process according to claim 4, wherein said coating particles are in the form of dry powder particles.

Claim 31 (New): The process according to claim 19, wherein said coating particles are in the form of dry powder particles.

Claim 32 (New): The process according to claim 5, wherein said coating particles are in the form of a thermoplastic powder lacquer.

Claim 33 (New): The process according to claim 19, wherein said coating particles are in the form of a thermoplastic powder lacquer.

Claim 34 (New): The process according to claim 17, wherein said sealable form of packaging is selected from the group consisting of a pouch-type form of packaging, a flat bottom bag standing pouch, a small bag, a cushion-tube pack, a bag, a sack, a support for goods, a box, a base part for push-through packs, a blister pack, and a lid material for containers or supports for goods.

Claim 35 (New): The process according to claim 1 wherein the coating particles contain an additive that enables the coating particles to be highly electrostatically charged by means of friction.

Claim 36 (New): The process according to claim 6, wherein the hot-sealing layer is selected from the group consisting of polyolefin-based polymers

or copolymers, acrylates, methacrylates, vinylchloride, vinylidenechloride, vinylacetate, polyamide, polyesters, polyurethanes, and mixtures thereof.

Claim 37 (New): The process according to claim 1, wherein the coating particles are powder particles or powder lacquer particles, after being coated on the film or the film-type laminate, are heated to 70 to 80 °C, and then melted in a heating unit.

Claim 38 (New): The process according to claim 37, wherein the heating unit is an infrared radiation heating unit, a near infrared radiation heating unit, or heated rolls.

Claim 39 (New): The process according to claim 1, wherein coated sealing layer has a thickness of 7 to 100 µm.

Claim 40 (New): The process according to claim 2, wherein the two components in the two-component developer system are ferromagnetic particles and the coating particles.